Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 18 Nov 2024 until 23:59 on Tuesday 19 Nov 2024

Forecast Issued on Monday 18 Nov 2024 at 02:29

Confidence: High for general theme. Medium for cloud and snow details.

Headline for Monday 18 Nov 2024: Cold and largely cloudy, culminating in heavy rain and snow.

Mountain weather hazards on Monday 18 Nov 2024

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Cloudy	Cloudy	Light snow	Heavy snow	Sleet
Precipitation probability					
40%	20%	20%	40%	70%	90%

Forecast for Monday 18 Nov 2024

Weather: Colder than of late, mainly fine if rather cloudy during the morning, then lowering cloud with outbreaks of rain and snow developing in the afternoon. Further heavy rain and snow in the evening with extensive low cloud and blizzard conditions possible over the summits. Some uncertainty around the snow level and it could vary significantly, below 400m at times across the north of the park, but near or above the summits at times in the south.

Chance of cloud-free hill tops above 800m: 60% lowering 20% or less from dusk.

Low Cloud and visibility: Nil significant during the morning, occasional or patches developing around the summits by dusk, then becoming extensive, base 500m or less during the evening. Visibility starting mostly very good, becoming moderate to very poor from around dusk.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 18 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 N	10/12 E	7/10 SE	13/17 SE	26/33 E	27/34 E	23/30 N
600	8/11 NE	7/9 E	7/9 SE	11/14 SE	23/30 SE	24/31 SE	15/22 N
300	5/12 N	4/6 SE	5/8 SE	8/14 SE	17/29 E	17/27 SE	10/17 N
Valley	5/12 N	4/6 SE	5/8 SE	9/14 SE	17/28 SE	17/26 SE	10/17 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	-1/-5	-0/-4	-1/-6	-1/-8	0/-7	2/-4
600	2/-1	2/-1	2/-1	1/-3	2/-4	4/-2	4/-1
300	4/2	4/3	5/3	4/1	3/-2	5/0	4/1
Valley	6/4	5/4	6/4	5/2	4/-0	6/1	4/1
Freezing Level*	900m	700m	700m	700m	1300m	1800m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Caution required around Freezing/Snow Level, could be significantly lower in the north of the park, 400m or less.

Forecast for Tuesday 19 Nov 2024

Weather: Snow gradually dying out overnight with clearing skies by dawn. Bright with sunny spells during daylight hours with just a scattering of snow showers. Routes could be snow covered with ice and some drifting at height. Further snow showers in the evening.

Maximum wind: North 25 to 30mph gusting 40mph with a severe wind chill.

Chance of cloud-free hill tops above 800m: 80%, except early hours snow or snow showers.

Low Cloud and visibility: Occasional or patches around the summits. Visibility mainly very good or excellent, except in snow and summit cloud.

Temperature: **Valleys:** Minus 2 Celsius rising to around Plus 3 Celsius around midday.
At 800m: Zero to Minus 4 Celsius
Freezing level: Lowering to all levels overnight, rising to 300m for a time around midday.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:29 on Mon 18 Nov 2024

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